Message

Stone, William [stone.william@epa.gov] From:

Sent: 1/12/2021 4:41:28 PM

To: Terriquez, Joe [terriquez.joe@epa.gov]; Casburn, Tracey [casburn.tracey@epa.gov]

Subject: FW: Ethanol plant fermenting seed corn

Andy asked me to share this with you both. We discussed it briefly in our branch meeting.

From: Wolkins, Jed <wolkins.jed@epa.gov> Sent: Monday, January 11, 2021 11:55 AM

To: Hawkins, Andy <hawkins.andy@epa.gov>; Kemp, Lachala <Kemp.Lachala@epa.gov>; Avey, Lance

<Avey.Lance@epa.gov>; Stone, William <stone.william@epa.gov>

Subject: Ethanol plant fermenting seed corn

All,

https://www.theguardian.com/us-news/2021/jan/10/mead-nebraska-ethanol-plant-pollution-danger

Saw this news article. Don't know if we knew this and if RCRA and Air Permits know. The problem here is they are fermenting seed not harvested corn.

Produced Seed is coated in layers of chemicals. They include fertilizers, pesticides, herbicides, and anti-fungal. These are normally HAPs and generally Seed is a haz waste.

It is best not to think of Seed as corn. It is a bunch of chemicals hiding a seed of corn.

Jed D. Wolkins Regional Haze and Mobile Lead Air and Radiation Division **EPA Region 7** 913-551-7588 Wolkins.jed@epa.gov

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